1 WILDLIFE REFLECTORS2 August 4, 2003

Description

Section 8-10.1 is supplemented with the following:

Wildlife Reflectors

The Contractor shall furnish and install wildlife reflectors of the type specified in the Plans.

Materials

Section 8-10.2 is supplemented with the following:

Wildlife reflectors shall be Strieter-Lite Corporation Wild Animal Highway Warning Reflector System, Model 7176.

Wood posts shall meet the requirements of Section 9-28.14(1) and to the dimensions shown in the Plans.

Steel posts shall meet the requirements of Section 9-28.14(2) and to the dimension shown in the Plans.

Bolts and nuts shall be commercial bolt stock, galvanized in accordance with ASTM A 15. Washers shall be malleable iron, or cut from medium steel or wrought iron plate. Washers and other hardware shall be galvanized in accordance with AASHTO M 111.

Construction Requirements

Section 8-10.3 is supplemented with the following:

Wildlife reflectors shall be installed in accordance with the manufacturer's recommendations.

Type A wildlife reflectors shall be used when the roadside is level. Type B wildlife reflectors shall be used when the roadside slopes to a maximum of 1:1.

Unless otherwise specified, posts shall be placed 2 feet from the edge of shoulder but not farther than 10 feet from the edge of outside lane or, if there is no shoulder, the posts shall be placed 2 feet from the edge of pavement.

Posts shall be set to a depth of 18 inches or driven, using a suitable driving head.

Measurement

Section 8-10.4 is supplemented with the following:

Wildlife reflectors will be measured by the unit for each type of reflector and post furnished and installed.

Payment

Section 8-10.5 is supplemented with the following:

Payment will be made in accordance with Section 1-04.1, for the following bid item: